

C.O.C #1  
#19

11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244	(425) 420-9200	X 420-9210
East 11115 Montgomery, Suite B, Spokane, WA 99206-4776	(509) 924-9200	924-9290
9405 S.W. Nimbus Avenue, Beaverton, OR 97008-7132	(503) 906-9200	FAX 906-9210
20332 Empire Avenue, Suite F-1, Bend, OR 97701-5711	(541) 383-9310	FAX 382-7588

## CHAIN OF CUSTODY REPORT

Work Order #: M205021

CLIENT: <u>Bristol</u>		INVOICE TO: <u>Bristol</u>		<b>TURNAROUND REQUEST in Business Days*</b> Organic & Inorganic Analyses <div style="display: flex; justify-content: space-around;"> <div>10 7 5 4 3 2 1 &lt;1</div> <div>STD.</div> <div>Petroleum Hydrocarbon Analyses</div> </div> <div style="display: flex; justify-content: space-around;"> <div>5 4 3 2 1 &lt;1</div> <div>STD.</div> <div>Please Specify</div> </div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">OTHER</div>											
REPORT TO: <u>Anne Kranawetter</u>		P.O. NUMBER: <u>21090</u>													
ADDRESS:															
PHONE: <u>770-0974</u>		FAX: <u>770-0975</u>													
PROJECT NAME: <u>Ancutka</u>		REQUESTED ANALYSES													
PROJECT NUMBER: <u>21090</u>															
SAMPLED BY: <u>ARK / CRM</u>															
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	TELP										MATRIX (W, S, O)	# OF CONT.	COMMENTS	NCA WO ID
1. <u>DIAM B8045L</u>	<u>5-21-01 / 12:30</u>	<u>X</u>										<u>S</u>	<u>1</u>		
2.															
3.															
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14.															
15.															

RELINQUISHED BY: <u>Charlie Marshall</u>	DATE: <u>5/21/01</u>	RECEIVED BY: <u>K.L.D. [Signature]</u>	DATE: <u>5/21/01</u>
PRINT NAME: <u>Charlie Marshall</u>	FIRM: <u>Bristol</u>	PRINT NAME: <u>Karl D. [Signature]</u>	FIRM: <u>NCA</u>
RELINQUISHED BY:	DATE:	RECEIVED BY:	DATE:
PRINT NAME:	FIRM:	PRINT NAME:	FIRM:

ADDITIONAL REMARKS: TEMP:

COC REV 3/99
PAGE 1 OF 1



**Seattle** 11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-9223  
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503.906.9200 fax 503.906.9210  
**Bend** 20332 Empire Avenue, Suite F-1, Bend, OR 97701-5711  
541.383.9310 fax 541.382.7588

6 December, 2001

Anne Kranawetter  
Bristol Environmental & Engineering  
2000 W International Airport C#1  
Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 05/21/01 12:55. If you have any questions concerning this report, please feel free to contact me.

This report was recreated from a previously issued final report in order to provide an electronic copy. The final report used for these electronic copies may have been previously issued as an amended report due to client requested changes to sample names, etc. No data has changed since submission of the previously issued final, or amended, report.

Sincerely,

Stephen Wilson  
Environmental Group Leader

Work Orders included in this report:

**M105021**



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Bristol Environmental & Engineering  
2000 W International Airport C#1  
Anchorage, AK 99502-1116

Project: Amchitka  
Project Number: 21090  
Project Manager: Anne Kranawetter

**Reported:**  
05/25/01 14:18

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
01AMB804SL	M105021-01	Soil	05/21/01 12:30	05/21/01 12:55

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*

**North Creek Analytical, Inc.**  
**Environmental Laboratory Network**

1 of 4



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05/25/01 14:18

**TCLP Metals per EPA 1311/6000/7000 Series Methods**  
**North Creek Analytical - Mobile Lab**

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
<b>01AMB804SL (M105021-01) Soil</b>						Sampled: 05/21/01 Received: 05/21/01			
Lead	ND	0.500	mg/l	1	1311/7000	05/24/01	05/25/01	0105053	R-05

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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### TCLP Metals per EPA 1311/6000/7000 Series Methods - Quality Control

#### North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 0105053 - EPA 1311/3010</b>									
<b>Blank (0105053-BLK1)</b>				Prepared: 05/22/01 Analyzed: 05/25/01					
Lead	ND	0.0500	mg/l						
<b>LCS (0105053-BS1)</b>				Prepared: 05/22/01 Analyzed: 05/25/01					
Lead	1.75	0.100	mg/l	2.00		87.5 75-125			R-05
<b>Matrix Spike (0105053-MS1)</b>				Source: M105021-01 Prepared: 05/22/01 Analyzed: 05/25/01					
Lead	2.00	1.25	mg/l	2.00	ND	99.7 50-150			R-05

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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### Notes and Definitions

R-05 Reporting limits raised due to dilution necessary for analysis.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.

wet Sample results reported on a wet weight basis (as received)

RPD Relative Percent Difference

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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### Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
			Report recreated from: \\sisters\elmnt\Report\M105021 FINAL 05 25 01 1418.mdb Default Report (not modified)
0105053-BS1	Pb TCLP 7000 Series	Lead	R-05
0105053-MS1	Pb TCLP 7000 Series	Lead	R-05
M105021-01	Pb TCLP 7000 Series	Lead	R-05